

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997
From: joelutz@juno.com (Joseph W Lutz)
Subject: "Packy E. Pickrell" <packypickrell@fsd.com>: "Packy E.
Message-ID: <19970307.005410.3502.3.JOELUTZ@juno.com>

----- Begin forwarded message -----
From: "Packy E. Pickrell" <packypickrell@fsd.com>
Subject: "Packy E. Pickrell" <packypickrell@fsd.com>: Mystery Radio
From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997
From: maccary@on-ramp.ior.com
Subject: RE: "Packy E. Pickrell" <packypickrell@fsd.com>: Mystery Radio
Message-ID: <m0w2l6s-001KmiC@on-ramp.ior.com>

I have a similar looking radio I found in secondhand store. It has a slide rule dial, the extra chassis for spare tubes and looks pretty much the same as the one in the URL. It covers BC, 49, 31, 25, and 19 meter bands with a whip antenna. Mine was DOA and needed some work to reconfine the smoke that was getting out-a shorted postage stamp mica in vfo and a bad bypass in RF. Mine is permeability tuned with a long bar that runs the slugs in and out of RF, VFO, and Mixer stages.

Mac
Lawrence M. MacCary --- A Subscriber at Internet On-Ramp, Inc.

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997
From: leeboo@ct.net (Leon Wiltsey)
Subject: 6AQ5 AS DET.
Message-ID: <199703071856.NAA28575@blue.ct.net>

>To: GB
>From: leeboo@ct.net (Leon Wiltsey)
>Subject: 6AQ5 AS DET.
>
>Didnt get many answeres to my question does a 6aq5
>power pentode make a good regen det. I need a det that will go into
>osc smoothly. Oh yes how much plate and screen volts to use?
>

Thank the good LORD for all that you have!!!

Leon B Wiltsey jr. (Lee)

68yr old semi disabled senior
(stroke got my balance and coordination)

play keyboard and sing
music 1920's to 60'
none of the 80'S- 90'S noise

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997
From: WA6GYD@aol.com
Subject: 6AQ5 regen reciver
Message-ID: <970306200909_208093180@emout04.mail.aol.com>

I sure am interested in attempting one of these. I got a lot of 6AQ5 tubes to use up. Who had the info on this? Can I get a drawing or schematic? Thanks in advance.

Don

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997
From: "Andy Howard, WA4KCY" <sweetbay@compuserve.com>
Subject: Addition to SX-88 Owners List
Message-ID: <199703062008_MC2-1237-5F53@compuserve.com>

Hello to all Hallicrafters fans,

There have been a couple of additions to the SX-88 owners list. Anyone wanting a copy of the updated list drop me an e-mail direct.

Thanks and 73,

~~~~~  
Andrew E. (Andy) Howard, Sr., WA4KCY  
105 Sweet Bay Lane  
Carrollton, Georgia 30116-8519  
Telephone 770-832-0202  
Southeastern Division Director, AM International  
sweetbay@compuserve.com  
wa4kcy@usa.net wa4kcy@juno.com wa4kcy@qsl.net  
Vintage Radio Home Page Address:  
<http://ourworld.compuserve.com/homepages/sweetbay>  
<><

~~~~~  
"Our Constitution was made for a moral and religious people.
It is wholly inadequate for the government of any other."
John Adams-1798
~~~~~

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Paul Beckwith <beckrep@mhv.net>  
Subject: Re: AR-88 Manual needed  
Message-ID: <331F3E3A.68BC@mhv.net>

Paul Bernhardt wrote:

>  
> Gary,  
> I have an open offer that if you send me a 9 x 12 " envelope with your  
> address and \$3.00 postage I will send a xerox collection of AR-88  
> articles .  
> Paul Bernhardt, KF4FOR  
> 5704 Ridge View Dr.  
> Alexandria, VA 22310  
>  
> On Tue, 4 Mar 1997, Gary Pewitt wrote:  
>  
> > I will be trading my extra SX-28A for an RCA AR-88LF soon and I will  
> > need a manual or copy for it. Happy to pay any reasonable price.  
> > Also interested in any information about this fairly rare rig.  
> > Got any info, war stories, out-of-body-experiences?  
> > Thanks Gary gpewitt@execpc.com  
> >  
> > gpewitt@execpc.com N9ZSV 414 355 8147  
> > Gary Pewitt 6120 W. Calumet Rd. Apt 204  
> > Milwaukee, WI 53223. Boatanchor buff  
> >  
> >Hi Paul,

Could I take you up on your offer to Gary on the AR-88 articles, please.  
If so, how much should I include for copying costs? I'll include a  
\$3.00 stamped Priority Mail Envelope.

Picked up an AR-88 years ago and love it!! Great audio.

Regards,

Paul Beckwith K2LMQ beckrep@mhv.net

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: dfrancis@access.usa.net (Dexter Francis)  
Subject: Re: BA Haunts (Elgin, Ill.)  
Message-ID: <v01520d00af46314b100f@[207.0.57.74]>

There is an article in the February issue of Smithsonian Magazine on Ralph  
Muchow's Historical Radio Museum in Elgin, Illinois, which looks to be a  
very interesting repository of pre-WWII radios.

Apparently there are over 3400 in his collection. He started collecting in 1968, and now the collection takes up 24 rooms. The closest thing to a "BoatAnchor" shown in the article, is a Xtal rig that was used in a German WW I submarine.

Sound like one haunt to add to the list.

-df

\* CWest Tube Sales - P.O. Box 22443 SLC, UT 84122 \*  
\* (801) 363-TUBE voice/fax, E-mail: tubes@usa.net \*  
\* [http://www.usa.net/~dfrancis/CWest\\_Tube\\_Sales.html](http://www.usa.net/~dfrancis/CWest_Tube_Sales.html) \*

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: Bob Reynolds <breynold@sigg.com>  
Subject: Re: BA Haunts (Elgin, Ill.) -Reply  
Message-ID: <97Mar7.155818cst.19676@firewall.sigg.com>

Ralph  
Muchow's Historical Radio Museum in Elgin, Illinois, which looks to be a very interesting repository of pre-WWII radios.

-----  
If this is the one I am thinking about, it is open on appointment only.

Red, K5VOL  
breynold@sigg.com

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Bill Meara <wmeara@erols.com>  
Subject: Re: BA/GB Net Thursday Night QRT 0200-0300Z QRG 3579R545  
Message-ID: <199703062330.SAA08862@smtp1.erols.com>

Bob and other BA/GB net ops: I'm going to try to be on the 80 meter freq between 0100 and 0200Z tonight. I've worked KA1GTT, W5TVW and N4QY during some recent sessions and look forward to working other members of our illustrious group! Look for me before the arrival of our QRP colleagues.

73 de N2CQR  
Bill Meara  
Hallicrafters, Heath's and Hammarlunds  
QTH: Falls Church, Virginia, USA  
Formerly of Tegucigalpa, Bilbao and Santo Domingo  
wmeara@erols.com  
<http://www.mindspring.com/~johnmb/billm.htm>

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Walter Fairclough" <wfairclo@netcom.ca>  
Subject: Capacitor Wanted  
Message-ID: <199703062349.SAA11216@tor-srs1.netcom.ca>

My greatest fears have been realized. I need a replacement electrolytic for my Halli SX-117 receiver.

This capacitor is a can 3"H X 1-3/8D. It is twist mount and the lugs are spaced 1" apart. The hole in the chassis for the capacitor terminals is a 7/8" square hole. Measurements may not be precise due to the rather limited working space.

The (C117) is a 80/80/60 mfd at 250 VDC electrolytic, Hallicrafters part No. 045-000884 and has a manufacturers logo CI followed by the numbers 2406231 which I assume is the manufacturers part number.

If anyone has one or knows where I can get one or have this one refurbished, I would appreciate it.

Thanks for reading.

Walter Fairclough  
Manotick, Ontario  
wfairclo@netcom.ca

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: lsmith <ckvnfm@mb.sympatico.ca>  
Subject: Collins 30S-1 Value, and tips?  
Message-ID: <331F9AE5.3AF9@mb.sympatico.ca>

Hello Matey:

Tonite I was having supper with about 6 of my closest ham buddies, and

learned of a Collins 30S-1 that was just listed on the local Swap and Shop Net. I rushed over there to view the revered metal icon, and was pleasantly surprised. No, I was in awe!

Although it needs a cleaning badly, and has not been on the air in about 10 years, it appears to be in pretty good shape. There are no mods done to it other than changing a high voltage relay with a Collins part, and the cabinet needs a little spray touch-up paint to cover some abrasions which have occurred during moving.

The history of this amplifier is an ex MARS operation from the high arctic, and the current owner is the fellow who brought it out when the arctic site was being dismantled. They were going to destroy this equipment...he had used it on-site for 13 years, and it was like telling him they were going to put his favourite dog to sleep. He said no way, ..and arranged to have it flown out by some of the friendly pilots for whom he had run phone patches over the years who happened to be flying the airplane when he was flown out of the site on its shutdown. Quite a story of rescue for this BA!

There is also a NIB spare 4CX1000 plus tube socket, and a spare filament transformer as part of the deal.

Here's where I need your help for what may well turn out to be a stupid question...is this unit worth the price? The inactive ham is now a white caner, and is wanting \$1000 for the package. I have no idea what is fair, and really don't want to give this fellow any grief over the price as I'm sure in his situation he could put the money to good use. At the same time, since I have no expertise with the 30S-1 at all, I don't want to feel taken advantage of either. Help me come to grips with the situation. Will I be happy? What is the meaning of life? Etc.

Also, what kind of output can I reasonably expect from the new 4CX1000 in this amplifier?

The amp will be used with my KWM-2 and 32S-1, 75S-1 combo, and I'm sure it will be a potent station with my 4 element Wilson System One squirting out the signal.

As always, my profuse thanks for your input. 73 de  
Lee Smith  
VE4ANC

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: "William B. Ross" <billross@txdirect.net>

Subject: Re: Collins 30S-1 Value, and tips?  
Message-ID: <331FA82D.3B75@txdirect.net>

Any 30-S1 that is in operating shape and not mangled is worth \$1000 without question. Some will pay half again as much, so snap it up.

You hear the odd tale of the 30-S1 that's been sitting in a garage for ten years that can be had for \$200-\$500 but they are rare and more often than not, more wish than reality. GO GET IT. Or tell me where it is and I will.

Bill K5LLK

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Garey Barrell, K40AH" <75025.73@CompuServe.COM>  
Subject: Copy of: switch nut driver info needed  
Message-ID: <970307041129\_75025.73\_FHD55-1@CompuServe.COM>

RE: Copy of: switch nut driver info needed

Hi Bob. This is the one I think you want.

-----

|                      |                    |
|----------------------|--------------------|
| Techni-Tool          | Phone 215-825-4990 |
| 5 Apollo Rd, Box368  | sales 941-2400     |
| Plymouth Meeting, PA | fax 828-5623       |
| 19462                |                    |

These folks listed 2 adjustable knurl wrenches, 1/2" and 5/8", for \$13.20 ea. My catalog is a year old so the price might have changed. The collet in each allows 1/16 adj to allow for finish thickness. Brand is listed as "Knurl-Tite", stock# 388WR014 for the 1/2" and #388WR016 for the 5/8".

73, Garey - K40AH  
75025.73@compuserve.com  
Atlanta

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: "JOSE V.GAVILA (EB5AGV)" <eb5agv@ctv.es>

Subject: COSSOR 343 FM Ganging Oscillator  
Message-ID: <199703071841.TAA29856@sandra.ctv.es>

Hello BA gang!

This evening I have received a nice (tubed :-)) gift... It is a british made sweep generator (model 'COSSOR 343 FM Ganging Oscillator'). I wonder if any of you have such a generator or at least know something about it or this brand ('COSSOR'). The original manual, which came with it :-), is dated Sept. 46, so the manufacturing date should be similar. It measures 12 3/4" x 15 1/4" x 8" and weights 25 lbs. It generates signals from 0.07 to 20 MHz, AM (400Hz, 30%) or FM (up to 50 KHz BW).

One of the things, among any experience hooking it to an oscilloscope, I want to know is the equivalence of the 5 tubes it has: 43IU, MS/Pen. (2 units), 4THA (all of them very common, hi!).

The unit is almost unused (!) and was bought to align IF stages, although the buyer (who is know 82 and has a \_huge\_ array of test equipment) never did it!. The S/N of that unit is 2390.

(Although not tubed (sorry!)) with the generator I have got a NIB Leader Tr DIP Meter, model LDM-815... Any of you can tell me by direct e-mail if this is a good dip meter?)

Thanks and best regards.

JOSE

-----  
73 JOSE V. GAVILA (EB5AGV / EC5AAU)  
46910 Benetusser - Valencia (IM99TK)  
SPAIN

\*\*\* PLEASE, VISIT MY HOME PAGE AT : \*\*\*  
<http://www.geocities.com/SiliconValley/6992>  
e-mail: eb5agv@ctv.es & eb5agv@amsat.org  
-----

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: dr.electron@juno.com  
Subject: RE: Crystals  
Message-ID: <19970307.011708.6662.1.dr.electron@juno.com>

Friends,

Isn't the colorburst freq. the 8 cycles applied at 3.58 to provide freq. & phase reference to the chroma ( color ) demodulator ?



It's been a while since I've poked around the insides of an  
" idiot box ". Actually, that's not entirely true....

I've noticed that quite a few pc computer controller cards have  
them as well. Who knows ? Let's see...

16.000312 On a 9600 modem..... ???  
serial/parallel i/o control, 1.8432Mhz  
lan card, 20.000 mhz  
xtel 4600 ext. modem, 3.0888Mhz  
old cell phone 3.5704...???, 1 unmarked, 11.0962,  
4.800, 82.705,

Looks like these won't be going away soon. Think I'll hit the books  
since I'm crystal dumb.

Regards, Rich P

# # #

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: Michael Tallent <mtallent@concentric.net>  
Subject: Re: Crystals  
Message-ID: <33205FA1.24F2@concentric.net>

dr.electron@juno.com wrote:

>  
> Friends,  
> Isn't the colorburst freq. the 8 cycles applied at 3.58 to provide  
> freq. & phase reference to the chroma ( color ) demodulator ?  
> It's been a while since I've poked around the insides of an  
> " idiot box ". Actually, that's not entirely true....  
>

Yes this crystal-3,579,545 Hz is used in the picture thing to phase lock  
to the reference 8 cycles of signal each horizontal line. The color is  
encoded as a double sideband, suppressed carrier- quadrature modulated AM  
signal. Ta Da. Finally something I know about.

Alot of cheap crystals are listed in the computer parts catalogs, some  
are made for Series mode, so if you use them in a parallel mode  
oscillator (Colpitts, Clapp ...), the frequency will be slightly  
different as marked. Also frequency tolerance is pretty sloppy.

Check Digi-Key 1-800-344-4539  
Mouser 1-800-346-6873 JDR 1-800-538-5000

73 's Mike W6MXV ex W9HWW K4ZHI

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "James F. Wood 253-7886" <WOODJ@mail.firn.edu>  
Subject: Crystals??  
Message-ID: <C1393ZWSWLN5KX\*/R=FIRNVX/R=A1/U=WOODJ/@MHS>

In the new "All Electronics" cat #197 on page 86 there is listed crystals for 3.579 , can any of these be adapted for our use one is a colorburst(???) and one for a Hu18/U (size) Perhaps a dumb question but all this BA stuff is new to me

Thanks  
Jim

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "William L. Fuqua III" <wlfuqu00@pop.uky.edu>  
Subject: CV-157 ssb converter schematic needed  
Message-ID: <199703062053.PAA00822@pop.uky.edu>

I need a schematic for a CV-157 ssb converter for an R390.  
Can any one help?

tnx es 73  
Bill wa4lav

William L. Fuqua III P.E. E-mail WLFUQU00@POP.UKY.EDU Phone (606) 257-4155  
Department of Physics and Astronomy CP-177 Chem. Phys. Bldg.  
University of Kentucky , Lexington, Ky 40506-0055

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: K8MFO@aol.com  
Subject: Drake 2-B and Collins 32V2  
Message-ID: <970306172757\_604472892@emout18.mail.aol.com>

I have had many responses to my earlier posting about a Collins 32V2 and Drake 2B with speaker and calibrator for sale.

The deal is finalized for the Drake.

The Collins deal should be done before the evening is out.

I am overwhelmed by the response. I have some other goodies (like Hartley transmitters) that may become available soon.

73 and thanks again,

Don K8MFO

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: Conard Murray <ws4s@InfoAve.Net>  
Subject: Eico 720 jumper hookup needed  
Message-ID: <2.2.32.19970307041921.009b4534@infoave.net>

Hi,  
I am helping a fellow get an Eico 720 back exciting the ether. We need the  
info on making a jumper plug for the socket found on the rear panel.  
Thanks,  
de Conard WS4S

.....  
. Conard Murray WS4S Glowbugs listowner .  
. 217 Dyer Avenue ws4s@infoave.net .  
. Cookeville, TN 38501 615-526-4093 .  
. <>< Wise men still seek Him ><> .  
. Member Arizona ScQRPions QRP-L # 993 .  
.....

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Grant Youngman" <nq5t@gte.net>  
Subject: Re: ER'S COLLINS COMPENDIUMS  
Message-ID: <199703061948.NAA22224@smtp.gte.net>

>  
> Actually, I wondered about the \*value\* of these. I could have been more  
> clear!  
>  
> The unanimous consensus was that they are worth the money!  
>

The caveat is that you should not run right out and undertake to make  
every modification indicated in these books.

The "collectors" among us will tell you not to make ANY modifications  
that were not Collins factory updates. Of course, some of the  
modifications DO provide significant and worthwhile improvements  
in performance. And some are junk. Its probably a good idea to ask

around before jumping in with a soldering iron :-)

Grant/NQ5T  
Grant Youngman -- NQ5T  
nq5t@gte.net  
[HTTP://home1.gte.net/nq5t/index.htm](http://home1.gte.net/nq5t/index.htm)  
Double Oak, TX (near Dallas)

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: ARONGV@aol.com  
Subject: Free Manuals  
Message-ID: <970307001601\_1425208961@emout04.mail.aol.com>

Hi Gang:

This will serve to notify the list that Ron's second great manuals for postage is about to start up once again.

PLEASE guys, I don't want anyone upset, so follow the instructions and we'll all be happy.

I will post the new Free for Postage list before midnight Friday March 7.

I was reminded on the last list that going out of my office on Aol means that some guys don't get a shot at the list until after it's already gone, due to varied and slow delivery times through other services.

HERE'S THE DEAL:

1. Manuals are free but I do need postage. If I don't ask for postage, some guys just ASSUME I'll pay the postage myself. NO WAY.
2. Most of the gang got their postage back on the last round, because without postage, some guys say they want a manual and then they're not serious.
3. Yes I do take checks, but here again, ALL the checks were returned when the manual was sent. I'm doing it this way because I don't want anyone to think I'm somehow going to profit from this.

As they say at the Chinese laundry: No tickie, No laundry!

3. The list will be posted here before midnight, Friday, 7 March.

BUT, IN FAIRNESS TO EVERYONE, I WILL NOT ACCEPT E-MAIL REQUESTS UNTIL MIDNIGHT MONDAY, MARCH 10.

IF YOU SEND IN A REQUEST BEFORE MIDNIGHT MARCH 10, IT WILL BE IGNORED.

4. Please don't repeat my Manuals For Postage post in its entirety. Just make your request directly to me and keep it simple. I will note the post times and it'll be first-come, first served AFTER MIDNIGHT MONDAY MARCH 10.

5. Out of 14 manuals sent on first round, just a few stopped by my E-mail address to say thanks. Guys, that's all I'm really looking for.

73s & Good Hunting

Ron W00IZ Kansas City

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Keeping Hallicrafters, Johnson, RME and Swan on the air. Anything to sell?

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997

From: John Roccaro <jroccaro@chesco.com>

Subject: FS Clipperton L

Message-ID: <Pine.BSI.3.91.970307132156.28802B-100000@carriage.chesco.com>

Has 4 new Cetron 572B's, good cosmetically, works well. \$450.00  
PU only, will meet 75 miles from Pottstown, PA which is 30 NW  
of Phila, PA. Contact Bill Bosler WF3M (610) 287 9431 home or  
(610) 287-9431 work.

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997

From: flegler@pilot.msu.edu (Stanley L. Flegler)

Subject: FS Knight Kit Tube Tester

Message-ID: <199703071338.IAA97469@pilot17.cl.msu.edu>

I have for sale a Knight KG-600B tube tester in outstanding condition. The wooden portable case has seven very small tears in the vinyl covering. It also has a notch cut into the lip of the case. The former owner said this was to allow the line cord to be plugged in with the cover closed; he ran the pilot bulbs in the summer to keep moisture out! The actual tester is mint! It has the original assembly manual and the supplemental tube manual dated 5-31-64. The roll chart is fine and works well. It tests the newer tube types such as nuvistors, 9 pin novars, and 12 pin compactrons. The tube sockets are in excellent condition; the tester apparently saw little use. This is a cathode emission tester only, plus shorts, gas, etc. but it does a good job of locating the bad ones. The price is \$60 which includes UPS Ground to the lower 48 states. Stan Flegler K8RPA, flegler@pilot.msu.edu

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: flegler@pilot.msu.edu (Stanley L. Flegler)  
Subject: RE: FS Knight Kit Tube Tester  
Message-ID: <199703071930.0AA82129@pilot19.cl.msu.edu>

The tube tester has been sold. 73 Stan K8RPA, flegler@pilot.msu.edu

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Sandy W5TVW <ebjr@worldnet.att.net>  
Subject: FS/FT: Collins PT0, Vacuum cap.  
Message-ID: <19970306204049.AAB24896@LOCALNAME>

Collins 70H3 PT0 pulled out of a piece of junk test gear.  
(Was working when removed) S/N 6071. This one is an odd frequency range,  
like 1.5-2.5 Mhz or so.  
Offers?

Vacuum variable capacitor, used- pullout, 3/8" shaft, 10-500 pf. \$50  
shipped in CONUS.

I am open to trades. Currently looking for a set of B&W  
"TVL" or "HDVL"  
tank coils for 160/80/40/20 meters and a matching swinging link/jack bar. Also  
a set of "JVL" coils for 160/80 meters.

73,

E. V. Sandy Blaize, W5TVW  
"Boat Anchors collected, restored, repaired, traded and used!"  
417 Ridgewood Drive,  
Metairie, LA., 70001  
ebjr@worldnet.att.net  
\*\*Looking for: 860 tubes, WL-460 tubes, RK-18,20,28 tubes\*\*  
\*\*Butternut HF2V antenna, G-R test gear.....\*\*\*

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Paul & Sandra Bock <bocks@erols.com>  
Subject: FS: BC-348-Q (pick-up only)  
Message-ID: <331FAC13.2D5A@erols.com>

BC-348-Q, s/n 13099, 100% original and unmodified, fully  
operational, requires only modest cosmetic work to be fully restored.  
Signal Corps (U.S. Army) radio receiver used by the USAAF on the B-17,  
B-24, etc. 150-500 kHz, 1.5-18 MHz, AM/CW. Runs off of internal 28  
VDC dynamotor (which is in good condition, good bearings & plenty of  
brush left). This particular unit dates from the mid-1940s. Includes

FT-154-AA shock mount w/correct rear mating connector and "stick-on" rubber feet for tabletop use, 28 VDC power supply (runs off of 115 VAC), matching xfmr for 4/8-ohm speaker, a couple of spare tubes, full manuals (both Army & Navy versions), other miscellaneous notes & historical info.

Add 15 feet of antenna wire and a speaker and "plug in and play" for \$150.00. Sorry, pick-up \*ONLY\* in DC/MD/Northern VA area. E-mail replies to [bocks@erols.com](mailto:bocks@erols.com) or [pauboc@pulse.com](mailto:pauboc@pulse.com).

Paul Bock, K4MSG

From [boatanchors@sco.theporch.com](mailto:boatanchors@sco.theporch.com) Fri Mar 7 16:41:13 1997  
From: Chris Demeroukas <[radios@accessusa.com](mailto:radios@accessusa.com)>  
Subject: FS: R-390A  
Message-ID: <32DF6698.48AF@accessusa.com>

BAers:

FOR SALE: R-390A in very good/almost excellent condition (aside from one nickel-sized paint chip on upper front corner) built by Electronic Assistance Corporation.

Info:

Serial No. 4012 (on back re-painted to 7355; maybe after USASA mods?)  
Order No. FR-36-039-N-6-00189(E)  
Modifications: 2 by USASA, one by myself:

USASA Mods: MWO 11-5800-202-35/2 Date: 2127  
MWO 11-5820-294-35/2 Date: 7100

My Mod: Replaced C553 to protect mechanical filters pursuant to Hollow State Newsletter.

Price: \$375 + UPS from 62707.

- I'll also send copies of the three very informative articles about mechanical filters from 1953 QST.

Thanks.

Chris  
[radios@accessusa.com](mailto:radios@accessusa.com)

From [boatanchors@sco.theporch.com](mailto:boatanchors@sco.theporch.com) Thu Mar 6 22:24:30 1997  
From: Robert Fowle <[hammarlund@jacksonmi.com](mailto:hammarlund@jacksonmi.com)>  
Subject: FS: Jennings vac cap & 20 fixed ceramics

Message-ID: <331F8AB4.6489@jacksonmi.com>

Hi all

have the following to sell:

Prices are shipped Cont. US

20 FIXED CERAMIC'S 100mmf +-10% @ 5,000WV...850's.....20 for \$50  
1 Jennings Vacuum Variable...UCSL 4-500 @ 3,000v.....\$60

email if interested

thank you

Robert

--

\*\*\*\* Visit my Web Page.....\*\*\*\*

=====]-[->

Robert Fowle KC8DBC

1215 Winifred

Jackson, Mich. 49202-1946

Ph. 517-789-6721

E-mail: hammarlund@jacksonmi.com

My Web Page: <http://www.jacksonmi.com/hammarlund>

BOATANCHORS Conference

talk, buy-sell-trade all in one place!

Moderator: Robert Fowle

at: <http://www.inetnc.com/hamchat/>

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997

From: Larry Kayser <lkayser@rideau.net>

Subject: Home Made 833 tube sockets, Watch Out Please!!!!

Message-ID: <2.2.32.19970306214720.0068d824@mail.rideau.net>

Tim:

>So,,,,, I need a couple good 833

>tubes and the holy grail of 833 land "the socket". I have a fairly

>decent machine shop set up and can make a socket but I thought I'd ask

>first.

There are some VERY TOUGH rules about sockets for 833's. Please be careful to make the clamp assembly for the 833 pin FLOAT in the mounting assembly. 833's will happily self destruct in a few minutes if you have the two filament pin clamp assemblies HARD mounted to a ceramic or other insulator assembly. They MUST float with a loose and moveable mechanical assembly. The self destruct is very permanent, the tubes will crack around the pins and go to air quickly.



The floating needs to occur in all directions X, Y, and Z and should be in the order of 150 thou.

Good Luck

Larry

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Conard Murray <ws4s@InfoAve.Net>  
Subject: Howzit work? R-390/(A) Xtal filter  
Message-ID: <2.2.32.19970306224432.009ddadc@infoave.net>

Hi,  
Stefan and I are trying to figure out how the xtal filter in the 390/390A works. Specifically, we can't figure out what R502 and R503 are up to in regards to changing the bandwidth of the xtal filter.  
HELP!  
Thanks,  
de Conard WS4S

```
.....  
. Conard Murray WS4S      Glowbugs listowner .  
. 217 Dyer Avenue        ws4s@infoave.net  .  
. Cookeville, TN 38501 615-526-4093      .  
. <>< Wise men still seek Him ><>      .  
. Member Arizona ScQRPions      QRP-L # 993 .  
.....
```

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: "Ray L. Mote" <rmote@rain.org>  
Subject: HP/Boonton Q-Meter repair source  
Message-ID: <Pine.SUN.3.95.970307110712.24497B-1000000@coyote.rain.org>

Ran across some old notes on this from 1990; checked back and verified that the old boy is still there and still doing business. Was referred to him by a cal lab in the San Fernando Valley.

Roscoe Turner (818) 363-9483

Apparently he can make new thermocouples & calibrate Q-Meters. At the time (1990), he still had factory thermocouples available to install.

73.....Ray Mote, K5FKT <rmote@rain.org> Oxnard, CA

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: Dennis Gibbs <dgibbs@rational.com>  
Subject: RE: HRO-60 1st IF  
Message-ID: <01BC28D0.5D99CB40@dasher.rational.com>

-----  
From: Garey Barrell, K40AH[SMTP:75025.73@CompuServe.COM]

> So. Either SAMS is in error, or the IF frequency was a little higher in  
> the earlier model. As Lon said, it probably doesn't make a whole lot  
> of difference in the operation of the receiver. UNLESS there was a  
> big, bad ol AM'er with a 1990 or 3980 kc crystal for his transmitter  
> living down the street from you!! It probably makes more sense to  
> have the IF and image frequencies outside the ham band ??  
>  
> 73, Garey - K40AH  
> 75025.73@compuserve.com

I would really like to figure out two things:

How do I determine the date of manufacture of a given HRO-60? I have  
looked at several of these, and apparently, none of the components seem  
to have any date codes on them that I can tell. Does anyone out there  
know how to determine date of manufacture?

It would also be helpful to know with certainty which first IF frequency is  
the right one. I really don't relish the trial and error method. My HRO-60  
works well but sensitivity needs improvement on the higher bands, perhaps  
from 7 MHz up. This could be a case of it being aligned with the wrong  
IF frequency.

So: Does anyone know how to tell with certainty which IF frequency is  
correct?

Dennis  
dgibbs@rational.com

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: "William B. Ross" <billross@txdirect.net>  
Subject: Re: HX-50 SAGA

Message-ID: <331FA14D.14A2@txdirect.net>

Hear Hear, the HX50 was a dog, with its legs cut off.

When the HX50 came out I was scheduled for duty in Korea and bought one because it was small, neat looking, and SSB. My first SSB rig.

Could not keep fuses in it. If it set powered up for more than an hour or so it would begin popping line fuses. It turned out that cathode current on my model (one of the first) while in the standby position actually exceeded dissipation ratings of the 6DQ5 and it would eventually soften and then draw enough current to pop the fuse. Hammer sent info on a mod but it didn't cure much. With a new tube installed it began the same bad habit within two weeks.

The Hammer rep called me after I returned it to the local Ham shop and traded it up to an HT37. He asked me what he could do to keep me as a customer. I explained that I was going overseas and had no desire to sit out my tour with a rig I couldn't keep on the air. He had all my money returned.

I never lost the bad taste in my mouth for TV output type tubes after that, particularly the 6DQ5. Never owned another Hammer transmitter of any kind.

Bill K5LLK

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Peter Carran <CARRAN@kea.lincoln.ac.nz>  
Subject: Info on Gates power supply  
Message-ID: <30E82D453FE@kea.lincoln.ac.nz>

Can anyone help with any information on the following Gates Power Supply. The only ID is the model number:- 994-5548-007.

This is a rackmount unit with On/Off switch, pilot lamp and fuse on the front panel. There are two terminal strips on the rear, one of which carries 20 double screw terminals, the other is a solder pin strip of about 12 terminals and carries the input voltage, a 6.3v heater output and a 300v regulated output. What outputs should appear on the main terminal strip (voltage, current etc)?

All hollow state, about 6 or 7 tubes plus rectifier. Uses printed circuit board construction for all circuitry except the main rectifier

Pete Carran ZL3UBW

carran@lincoln.ac.nz

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: dr.electron@juno.com  
Subject: RE: Knurl Tools et al.  
Message-ID: <19970307.011708.6662.4.dr.electron@juno.com>

Greetings;

Depending on accessability, this might work:

Grind down an open - end wrench on its flat side so it's thin enough to fit between the switch/jack, etc. and the hexnut, behind the panel.

This way tightening/loosening is away from the cosmetics. Most switches used the small bracket, and indent in panel. On a homebrew, its not too hard to implement, and well worth the extra time.

You could get exotic, and use a flare nut wrench rather than an open - end to grind. Or cut out a portion of a box - end. I'm sure the tool will see lots of use. One of the few instances where a 12 - pointer would be preferred over a six. A light thread locking compound might help on assembly. Acetone & an eyedropper will break it down.

0111 0011's <h> Rich P. /

# # #

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Manuel A. Maseda" <mmaseda@gte.net>  
Subject: Re: Knurled nut driver  
Message-ID: <331FC002.55AB@gte.net>

Ever wanted to tighten or remove those knurled nuts that hold the phone and mic jacks on the S-Line and KWM-380? I just bought a special tool that was made for that and it works great and won't damage the nut or the front panel. It's made by BG (part #9358) and is called a 1/2 inch knurled wrench. It also comes in 5/8 inch size but all of the Collins stuff seems to be 1/2.

I got mine from Techni-Tool (phone 610 941-2400) and cost \$16.45. Wouldn't want to every be without one again.

Manuel W4SSB ex. WF1J

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Roberta J. Barmore" <rbarmore@indy.net>  
Subject: Re: Knurled nut driver  
Message-ID: <Pine.SUN.3.91.970306165701.18201C-100000@indy1>

Hi!

I've yet to see a source for drivers that fit the big toggle-switch knurled nuts.

But in many cases, you don't need or want such a thing. Heck, even if it does fit, a cardboard shim with a hole in it is needed between panel and driver to avoid galls if it slips!

A far better way is to either buy a thin "ignition wrench" (open-ended but not as fat as the normal ones) or grind down a cheap wrench of the proper size 'til it is thin enough to get at the lock nut on the \*back\* between the switch body and the panel. ("Crowsfoot" open-end wrenchlets that fit on a socket-wrench driver might provide enough offset for some tight corners, but I haven't had a chance to try). Sometimes 90-degree needlenose pliers can get enough of a grip to loosen the back nut, but they aren't really big enough and should be used with great care.

This will not work in all cases (though one's homebrew gear should be built with this method in mind, IMO). When the \*only\* way to get a switch out is to glom onto the knurled nut, a pair of vice-grip pliers with jaws to grab round stuff work--put a couple of layers of masking tape on the jaws and use a shim between them and the panel as above.

73,  
--Bobbi

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Grant Youngman" <nq5t@gte.net>  
Subject: Re: Knurled nut driver  
Message-ID: <199703062221.QAA29970@smtp.gte.net>

> I've yet to see a source for drivers that fit the big toggle-switch  
> knurled nuts.

Altex Electronics (972/386-8882) in Dallas has a large box of them sitting on the shelf. They work very well, and are generally easy to use without mussing up the paintwork behind the knurled nut.

Grant/NQ5T

Grant Youngman -- NQ5T  
nq5t@gte.net  
HTTP://home1.gte.net/nq5t/index.htm  
Double Oak, TX (near Dallas)

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Edward J. Zeranski" <ejz@nosc.mil>  
Subject: Re: Knurled nut driver  
Message-ID: <2.2.32.19970306224713.00c493c4@marlin.nosc.mil>

At 17:48 3/6/97 GMT, you wrote:  
>Fellow boat anchor persons. Bob K9EUI has a request on the list that I too  
>would like info on. A source for knurled switch drivers.

Knurl-Tite wrenches available from Techni-Tool, 610-941-2400  
# 388WR014 1/2" \$15.70 #388WR016 5/8" \$11.60  
That info is from catalog #52.

Ed Zeranski ejz@marlin.nosc.mil, work  
ezeran@cris.com home  
Wooden Boats, Tube Receivers, Rusty Old Trucks, The Good Stuff!

This is a private opinion or statement and is nobody's fault but mine. No  
person, employer, or govt. should try to take credit for it!

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Ethan Emeson <emesone@elwha.evergreen.edu>  
Subject: manuals FS/FT  
Message-ID: <Pine.ULT.3.91.970306131901.27844A-100000@elwha.evergreen.edu>

Just grubbed these up somewhere. I've honestly NO idea if they have any  
desirability or worth, so I'd like a little feed-back first as to any "worth"  
they may have before selling/trading/giving away:  
Avg price one might find amongst enthusiasts, and "steep" price that  
might be charged by a "for-profit entity" catering to BA enthusiasts.

TM 11-854 TO 16-35R-388-5  
RADIO RECEIVER R-388/URR

APRIL 1952  
DEPTS. OF ARMY AND AIR FORCE

TM 11-300 WAR DEPT TECH MANUAL  
FREQUENCY METER SETS SCR-211-A,B,....AA,...  
20 JULY 1944

--Ethan

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Walter L. Marshall" <wmarshall@CapAccess.org>  
Subject: Marconi 2207C "Atalanta" manual needed  
Message-ID: <Pine.SUN.3.91-FP.970306160122.3316A-1000000@cap1.capaccess.org>

Dear Anchor Faces,

I need info, manual, maybe a part or two for the Marconi Atalanta, 2207C, boatanchor. 1960ish vintage, 15kc to 26meg. Looks like it took a minor lightning hit which toasted an antenna coil and a few resistors. Sure would like to get it running.

Also it has a wierd AC filter. Each leg of the AC input is filtered by going through a choke, then an electrolytic cap, then to the transformer. Between the transformer and the cap is a 500k ohm resistor to ground. The resistor to ground is tripping my GFI breaker. Can I eliminate these resistors? Why are they there.

Walter Woodchuck

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Mike Sewell <K0CRX@compuserve.com>  
Subject: MOTOROLA CONELRAD Monitor  
Message-ID: <199703061957\_MC2-1236-A0CC@compuserve.com>

Dear fellow gatherers of heavy metal fire bottle gadgetry,

I have a MOTOROLA CONELRAD monitor that I acquired a few years ago. It is a 19-inch rack-mount job and the front panel is about six inches high. It's gray and simply says "MOTOROLA CONELRAD MONITOR" on the front. I don't see a model number or any other identification on the thing. It covers six rock-bound AM BC channels.

This is one of those 'if I ever get around to it' projects, but, I would love to restore the rascal and stick it in my five-foot rack in the shack. If anyone can help me with info (even just a schematic - or, for THAT matter, just the tube lineup would help) I'll be forever appreciative and beholdin' (well, for quite a while anyway!!).

Thanks in advance and "Keep those bottles HOT!!".

73, Mike

K 0 Collects Radios eXclusively/WPE0CFK

PS How many on this list remember what my WPE prefix was all about? If you DO, then you're an old codger like me, but, it's interesting SWL trivia anyway (by the way, that's a hint).

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: ARONGV@aol.com  
Subject: Must Be Crazy  
Message-ID: <970307081733\_1948105942@emout15.mail.aol.com>

Hi Gang:

So I won't have to keep answering this question, I'm taking a small bit of list space:

No, I'm not crazy to give away manuals. I don't need need 'em, don't want 'em.

All of us get something free from a helpful BA ham sooner or later. This is just my delayed payback to those who've helped me.

As a kid with my first license, I had no rig. Local old timer gave me a TZ40 (remember this tube?) CW rig and a Command receiver to get me going. That was just the beginning of what I came to know as the Ham Fraternity.

73s & Good Hunting!

Ron W00IZ Kansas City

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Eugene Rippen <soundval@foothill.net>  
Subject: my HX-50 & 160M  
Message-ID: <331F2B02.690E@foothill.net>

Got a 6GV8 tube, and fired up the HX-50. Not too many of those tubes around. Finally got one from a friend.

Ok now I'm learning about my HX-50.



It does NOT have the 160 kit.

But, I sure would like to have one. Seriously doubt I would ever find a kit. (Feel free to offer me one.)

However, does anyone out there have the manual on the kit? I'd like to see if I could possibly build up the kit myself.

Remember you guys - - I never let ignorance stop me.

Gene

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997

From: WA6GYD@aol.com

Subject: Need a price on a SP600

Message-ID: <970306200147\_-937084687@emout12.mail.aol.com>

I have a friend K6EJF John) who has an SP600 JX? in 9.0 cosmetic condition but it don't play. He asked me to fix it as I have done one for myself (replacing 50 black beauties) But I don't have the time. Whats it worth as is?. What do you guys think?

Don

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997

From: Billy Wiggins <bwiggg@worldnet.att.net>

Subject: Paralleling 28V supplies?

Message-ID: <19970307211410.AAA21803@BWIGG>

Things have worked out and I will get to keep my TRC-75. But I now need 28v 100amps to run my TRC-75. I am currently using a PP-4763A 28v 50 amp supply. It runs it in RX just fine. No can do in TX though. I would like to add another PP-4673A to get the desired 100amps. Would I need to do anything except adding a series diode in the the hot lead of each supply? I assume a diode of something in the range of 100 amps and a PIV of 200 volts should take care of it on each supply. Or am I way off? My only other choice is pick up a 28v 3KW MEP-026 or a 110v 400 cycle 3 phase generator. Rather not do it that way.

Thanks in advance

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997

From: Mike Toneri <toneri@ils.net>

Subject: Re: Problem re Halli SR-160 rf output  
Message-ID: <199703062340.SAA16404@server1.ils.net>

At 05:23 PM 3/6/97 GMT, J P Taillebois wrote:

> Hi,

>

>Just in the process of restoring a SR-160 hf tcvr.

>

>I finally got new tubes to replace the bad ones. The rig is back alive and  
>well just needs some tuning up.

>

>Just a small problem. The driver is a 12BY7. Most of the tubes have the  
>metal cover option including this tube. Without the cover on the driver i  
>have full rf output. With the cover i have 50% of the above. I inspected the  
>socket to make sure that the spring in the cover was not creating undue  
>pressure but no. By just sliding the cover the power goes down.

>

>Any idea of what is happening?

>

The metal cover detunes the 12by7 plate circuit. You have to peak it with  
the cover on. I notice the same thing on my Invader 2000.

..Mike

\*\*\*\*\*

Mike & Lynda Toneri E-mail: toneri@ils.net

\*\*\*\*\*

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997

From: Dennis Gibbs <dgibbs@rational.com>

Subject: R390A alignment question

Message-ID: <01BC2B12.3D31A280@dasher.rational.com>

Greetings all,

I have a question regarding a portion of the R390A alignment procedure.

Specifically,

the alignment of the crystal oscillator trimmer capacitors.

TM 11-5820-358-35 (The maintenance manual dated 8 December 1961) gives the  
procedure for alignment of the Crystal Oscillator subchassis trimmer alignment.  
It

tells you to set up the receiver according to paragraph 36. Paragraph 36 tells  
you to

set the Kilocycle change control to .510. The Navy manual (dated April 1970) also  
says to set it to 510. This is where my question is:

You can't literally set it to 510, because you need the 100kc xtal oscillator to be tuned in in order to peak the trimmers. I assume that it should instead be set to .500. But a friend told me that it actually should be 000. In addition, an R390A I had that was depot reconditioned seemed to have the trimmers peaked with the Kc knob at 000.

So which setting is correct for the Kilocycle change knob for this procedure: 000 or 500?

Dennis  
dgibbs@rational.com

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: don merz <71333.144@CompuServe.COM>  
Subject: Radio News FS & WTB  
Message-ID: <970307151442\_71333.144\_DHB52-3@CompuServe.COM>

Radio News For Sale and Wanted

CONTACT: Don Merz, N3RHT: 47 Hazel Drive, Pittsburgh, PA 15228.  
412-234-8819 (weekdays, EST or leave a message anytime).  
71333.144@compuserve.com

Radio News Magazines For Sale

Key: NBC = No Back Cover: Usually \$1 each unless noted  
CL = Cover Loose: Usually \$1 Each (unless noted)  
G = Good, some wear, covers attached: \$2.50 each  
VG = Very good, light wear, clean covers: \$4 each

|                |                                      |
|----------------|--------------------------------------|
| 8/31: NBC, CL  | 1/34: VG                             |
| 4/32: NBC, CL  | 2/34: VG                             |
| 5/32: NBC, CL  | 8/34: VG                             |
| 10/32: NBC, CL | 11/34: VG                            |
| 2/33: NBC, CL  | 12/34: VG                            |
| 3/33: G        | 1/35: VG                             |
| 4/33: VG       | 2/35: VG                             |
| 6/33: VG       | 3/35: VG                             |
| 7/33: VG       | 4/35: Back cover torn, front VG: \$2 |
| 8/33: VG       | 5/35: VG                             |
| 10/33: VG      | 6/35: VG                             |

11/33: VG                                7/35: VG  
12/33: VG

12/43: Military cover with GI in B-25 nose holding T-17 mic. Also, this  
issue started Geral Tyne's "Saga Of The Vacuum Tube" serialization.  
VG: \$8

11/45: VG

11/45 (dupe): G

11/46: Has Collins 30K transmitter and 310 exciter being installed on cover.  
-- a great RN cover. This one also has some small writing on the  
cover but it is not objectionable. \$8

2/47: G: \$2

2/47 (dupe): G: \$2

3/47: One of the most famous Radio News covers showing the Hallicrafters-  
Gatti expedition to the Mountains of the Moon. The cover shows the  
BC-610, SX-42, SP-44 and accessories in the safari station setup.  
VG: \$11

5/47: G: \$2

5/47 (dupe): G: \$2

6/47: G: \$2

7/47: VG. Excellent BA cover showing National HRO in use at a Boston ham  
club field day. \$6

8/47: G: \$2

8/47 (dupe): G: \$2

9/47: G: \$2

10/47: G: \$2

11/47: G: \$2

12/47: CL, Fair condition: \$1

#### RADIO NEWS WANTED

1925 and earlier: Any

1926: All except 11

1927: 3,4,5,8,9

1928: 8,9

1929: All

1930: All

1931: 2,3,9,10

1938: All

1939: All except 11

1940: All

1941: All

1942: All except 4, 11

1943: 1,2,3,4,5,7,8,9

1944: 5,9

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: Tom Norris <badger@telalink.net>  
Subject: RAK-8 info needed..... ( forward )  
Message-ID: <2.2.32.19970307175059.006841e4@telalink.net>

Here is a request for info from someone who is not  
a BA list member. Please reply to him, not me.

\*\*\*\*\* include forwarded message \*\*\*\*\*

>From: Bill Todd <bill@techline.com>  
>Reply-To: bill@techline.com  
>Subject: Old RAK-8

>I have a NAVY RAK-8 (CMX 46155A) that looks as if it was never put into  
>service. I don't seem to see this particular receiver on your list.  
>There is a photo of a RAK, taken by a Jerry Proc (no E-Mail adr listed).  
>Is there anywhere where I might be able to pick up the power supply for  
>this receiver?  
>  
>Thanks Bill Todd - N7MFB  
>

\*\*\*\*\* end forwarded message \*\*\*\*\*

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: "Roberta J. Barmore" <rbarmore@indy.net>  
Subject: Remember those coupling chokes?  
Message-ID: <Pine.SUN.3.91.970307154710.28171A-100000@indy1>

Hi!

Finally had a chance to follow up on the Hammond 156C choke, 150Hy at 8  
mils. None of the "big guys" could do anything with the number, so I  
called Hammond; they have 18 of 'em on the shelf and they cost all of  
\$11.47!

But Hammond won't sell to the hoi polloi, so back to the phones. I  
called AES, being heartily sick of the runaround at Various Massive  
Electronical Parts et alii. Result? AES can get 'em and will--at the  
"suggested retail price" mentioned above! (Bought a 300mA choke at the  
same time, BTW, and it too was quoted by AES & Hammond at the same price;

so our pals in Tempe aren't getting excessively rich in case anyone had wondered).

So there you have it, what should be a perfectly fine audio coupling choke, at a decent price and available from an outfit easy to do business with. 8mils is about right for the 6U7/58/34/6C6/6J7 tubes; a bit iffy for a maxxed-out 6K7.

73,  
--Bobbi

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: dfrancis@access.usa.net (Dexter Francis)  
Subject: RU/GF coils gone. Have BC-AQ 230/430's  
Message-ID: <v01520d0baf45f991f858@[207.0.57.74]>

Greetings all -

The RU-16 and GF-11 coil sets have all found new homes, and thank you for your interest.

I came across a few more coil sets. These are used, and would need to be cleaned up.

Let me know if any of these might be of interest. Same questions and conditions apply. (What's it used in? Top preference for owning the appropriate radio and having no coils, next for needing to fill out an incomplete set.)

Coil Set C-401 for BC-AQ-430  
Coil Set C-404 for BC-AQ-430

Coil Set C-274 for BC-AL-430  
Coil Set C-274 for BC-AN-230

-df

\* CWest Tube Sales - P.O. Box 22443 SLC, UT 84122 \*  
\* (801) 363-TUBE voice/fax, E-mail: tubes@usa.net \*  
\* [http://www.usa.net/~dfrancis/CWest\\_Tube\\_Sales.html](http://www.usa.net/~dfrancis/CWest_Tube_Sales.html) \*

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Gary Youney <72302.2164@CompuServe.COM>  
Subject: Schematic needed  
Message-ID: <970307013909\_72302.2164\_DHR46-1@CompuServe.COM>

Anyone have a schematic for an SX-43? Of course, I'll pay all related charges.

73, Gary K5QT

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: dfrancis@access.usa.net (Dexter Francis)  
Subject: SG-3/U, ART-13B, Morrow FTR & 5BRF  
Message-ID: <v01520d00af4600218332@[207.0.57.74]>

I've located these items and wonder if they are worth going after. Anyone having a good idea as to what a fair and reasonable offer is, assuming fair to good cosmetics, original condition, but having set outside in the wind, rain and snow for a while, should please drop me a note.

I am willing to get these for someone in the group who may be interested in them.

-df

\* CWest Tube Sales - P.O. Box 22443 SLC, UT 84122 \*  
\* (801) 363-TUBE voice/fax, E-mail: tubes@usa.net \*  
\* [http://www.usa.net/~dfrancis/CWest\\_Tube\\_Sales.html](http://www.usa.net/~dfrancis/CWest_Tube_Sales.html) \*

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Walter L. Marshall" <wmarshall@CapAccess.org>  
Subject: Super Wasp coils or forms wanted  
Message-ID: <Pine.SUN.3.91-FP.970306163720.13217C-100000@cap1.capaccess.org>

Dear Anchor Peoples,

Need coils or forms for a 1929 vintage Wasp. I figure my chances are not good on finding stock coils but maybe somebody knows where to get some copies.

Walter

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Walter L. Marshall" <wmarshall@CapAccess.org>  
Subject: SW-3 and FB-7 coils needed  
Message-ID: <Pine.SUN.3.91-FP.970306163144.13217B-100000@cap1.capaccess.org>

Dear Anchorists,

I'm looking for factory stock or aftermarket coils or forms for the above National radios. I also would like to find a power supply for the FB-7 (don't laugh.)

Walter

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997

From: "Walter L. Marshall" <wmarshall@CapAccess.org>

Subject: SW-3 regen

Message-ID: <Pine.SUN.3.91-FP.970306161345.3316B-100000@cap1.capaccess.org>

Dear Anchor Faces,

Got a SW-3 and have been checking it out. Works amazingly good. No pops and seems to hold frequency well once it's warm. I notice that it has the plate voltage across the headphones. Definately not for bathtube use. Some radios are like this. My Browning MkIII has plate voltage across the mike switch. It was an eye opener when I found out and I won't touch it again when the radio is on. Fer sure.

Walter

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997

From: "Ronald M. Thomas" <rthomas@gulf.net>

Subject: SWAN 117XC Power Supply

Message-ID: <33203678.2E45@gulf.net>

Hi gang,

I have acquired a Swan 500 in very nice condition but need a power supply. I can always homebrew one, but am hoping someone out there has a 117XC in repairable condition that they don't need.

Please let me know condition and price.

73, Ron N4RT

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997

From: "Arthur Moe" <kb7ww@transport.com>

Subject: Table #@Puyallup

Message-ID: <199703070209.SAA17309@butch.transport.com>

Just got my table number for the swap meet at Puyallup this weekend. I would like to meet all who are on the list and are going to be there. Come by and shake hands and we can rag chew a bit. The number is 1-G16. Hope to see you.



art  
KB7WW

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Tom Norris <badger@telalink.net>  
Subject: Tek 547 CRT wanted: 154-0568-00  
Message-ID: <3.0.1.32.19970306170701.0071836c@telalink.net>

The worst happened today as was going thru my 547. The last step was to correct that little skew the CRT had - I loosened up the clamp, disconnected all the little wires from the side, removed the socket, made sure the base wasn't

binding on the clamp, gently nudged the CRT around to a plumb position, THEN I hear a muffled \*pop\*. Gentle as I was, the base of the CRT wasn't really attached to the rest of the tube, and somehow stressed the tube enough to "let a little air in". The CRT is a 154-0568-00 if anyone knows of a source. If not, anyone need a really nice 547? Just missing the CRT.....  
(got a pile of plugins in a box around here somewhere to)

Kinda hoping someone may have a CRT "just lying around".

At least I can hope.

Thanks

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Please visit The Mil List for info on military communications gear:  
[HTTP://telalink.net/~badger/millist/index.html](http://telalink.net/~badger/millist/index.html)

\* over 6000 hits since October 96\*

ANY and ALL Contributions Welcome.

\*\*\*\*\*

Tom Norris KA4RKT

badger@telalink.net

Nashville, Tennessee, USA

thermionic@techie.com

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From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: lsmith <ckvnfm@mb.sympatico.ca>  
Subject: TNX for Collins 30S-1 Info  
Message-ID: <3320482C.38FB@mb.sympatico.ca>

Howdy Folks:

There were more replies to my enquiry than I can deal with individually, so I'll take a moment to thank all "on freq" for their input regarding the purchase of the Collins 30S1.

Consensus was clearly that I would be foolish to let the opportunity go by, so I will be happily paying the fellow's asking price, and dragging it home for my wife to enjoy!

All the best to all of you, and thanks again for the help with this matter. As I say on every post, you are all a tremendous group, and the attitudes here remind me of the old timers that I used to hang around with when I was a 14 year old ham wannabe.

Now the only question remaining is ...which of my current BA's do I list for sale to convert one piece of beloved hardware for another?

73 de

Lee Smith,

VE4ANC

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997

From: rlahlum@juno.com (Ross J Lahlum)

Subject: Transformers Needed

Message-ID: <19970306.221054.3606.2.rlahlum@juno.com>

I'm looking for some 10 v.c.t @ 4 A filament transformers for an 845 amp project. Anybody have a couple they'd be willing to sell/trade?

Thans & 73,

Ross KB9JJR

rlahlum@juno.com

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997

From: Jeffrey Herman <jeffreyh@hawaii.edu>

Subject: Tubes for DX-60B

Message-ID: <Pine.GS0.3.93.970306163613.11647B-100000@uhunix3>

I know the DX-60B uses a 6146 for the final, but what's used for the xtal oscillator and driver stages? 6CL6's?

What does the HG-10B VFO use?

Jeff KH2PZ

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: BEN NOCK <106312.1035@compuserve.com>  
Subject: Valves wanted: 28D7 & 6SL7GT  
Message-ID: <199703071403\_MC2-123D-2F91@compuserve.com>

I am in need of the above valves. If anybody has them in their junk box's or stock, I would be most obliged to hear of it.

Cheers, Ben G4BXD  
MILITARY WIRELESS IN THE MIDLANDS

From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: "Walter Fairclough" <wfairclo@netcom.ca>  
Subject: Wanted Capacitor  
Message-ID: <199703062342.SAA09438@tor-srs1.netcom.ca>

My greatest fears have been realized. I need a replacement electrolytic for my Halli SX-117 receiver.

This capacitor is a can 3"H X 1-3/8D. It is twist mount and the lugs are spaced 1" apart. The hole in the chassis for the capacitor terminals is a 7/8" square hole. Measurements may not be precise due to the rather limited working space.

The (C117) is a 80/80/60@250VDC electrolytic, Hallicrafters part No. 045-000884 and has a manufacturers logo CI followed by the numbers 2406231 which I assume is the manufacturers part number.

If anyone has one or knows where I can get one or have this one refurbished, I would appreciate it.

Thanks for reading.

Walter Fairclough  
Manotick, Ontario  
wfairclo@netcom.ca

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: Walter Dail <dail@CEBAF.GOV>  
Subject: WTB TMC CV-591A SSB Adapter  
Message-ID: <1.5.4.32.19970307134531.0069c974@jlab.org>

Hello all again,

After looking high and low I am still wanting a TMC CV-591A SSB Adapter for my R-390A. I will take a non-working unit if you have one, but prefer a working unit that isn't in too bad a shape. Look in those dark corners in the basement! Boy, these things are hard to find!

Thanks and 73,  
Walter Dail - KT4JA

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"In my opinion, most of the great men of the past were only there for the beer." -- A.J.P. Taylor, British Historian  
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"I like beer. On occasion, I will even drink beer to celebrate a major event such as the fall of communism or the fact that the refrigerator is still working." -- Dave Barry  
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Not one shred of evidence supports the notion that life is serious.  
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Lazlo's Chinese Relativity Axiom: No matter how great your triumphs or how tragic your defeats, approximately one billion Chinese couldn't care less.  
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From boatanchors@sco.theporch.com Thu Mar 6 22:24:30 1997  
From: Pete McCollum 06-Mar-1997 1348 -0700 <mccollum@ssdevo.ENET.dec.com>  
Subject: WTB: Delco 5300, USM-207  
Message-ID: <9703062052.AA10104@us3rmc.pa.dec.com>

I am in the market for either of the following:

A Delco 5300 (civilian-marked version of PRC-64)

A freq. counter (nixie or early LED), 200 mhz or better, i.e. USM-207

Thanks!  
Pete  
mccollum@ssdevo.enet.dec.com

From boatanchors@sco.theporch.com Fri Mar 7 16:41:13 1997  
From: ARONGV@aol.com  
Subject: WTB: RME  
Message-ID: <970307012203\_543645708@emout05.mail.aol.com>

